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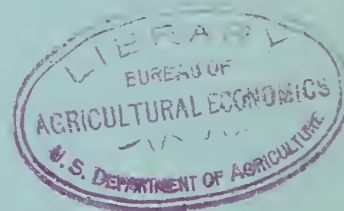
IOWA DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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IOWA AGRICULTURAL STATISTICS



CRAWFORD COUNTY

* * *

County Statistical Bulletin

No. 47

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE
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IOWA AGRICULTURAL STATISTICS - CRAWFORD COUNTY

County Statistical Bulletin No. 47

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nationwide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-56 furnished the material for Tables 29 and 51.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
January, 1941

IOWA AGRICULTURAL STATISTICS - CRAWFORD COUNTY

Crawford County, originally a part of old Benton County, was established in 1851 and named for William H. Crawford ^{1/}, Secretary of the United States Treasury from 1817 to 1825. At that time it did not include the four western townships and in 1853 it was attached to Shelby County for judicial and administrative purposes. In 1855 it was formally organized, but it was not until 1865 that the present boundaries were established.

The first settlers were Franklin Prentiss, Cornelius Dunham and their families, who, with Reuben Blake, took claims in 1849 on the East Boyer River, about six miles east of the present site of Denison. Other families came the next year and settled on the West Boyer River at a place called Mason's Grove. J. W. Denison came to the county in 1855 and entered a large tract of land for the Providence Western Land Company. In 1856, he laid out the town of Denison, which became the county-seat. The Northwestern Railroad was built through the county in 1857, following down the Boyer River valley to Council Bluffs. ^{2/}

Schleswig is an important shipping center and was named by the inhabitants for their home province in Prussia; it had previously been called Morgan, and then Hohenzollern. About seven miles south of Schleswig on highway 59 is the 120 acre Lincoln Farm. This farm was given Lincoln for his services in the Black Hawk War. The title for this farm passed from the Lincoln family through a deed signed by Robert T. Lincoln and his wife on March 22, 1892. ^{3/}

Area

Crawford County is 24 by 30 miles in extent, comprising 715 square miles, or 457,600 acres. ^{4/} Of this number, 447,260 acres are listed as farm land. ^{5/} There are 20 townships in the county, and it ranks tenth in point of size in the State.

Soils

The soils of Crawford County are grouped into 4 classes according to their origin and location; namely, drift, loess, terrace, and swamp and bottom-land. The drift soil, Carrington loam, covers 0.7 percent of the area. The loess soils cover 73.9 percent of the county and are divided into Marshall loams--73.7 percent, and Knox silt loam--0.2 percent. The terrace soils cover 1.8

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- ^{1/} Laws of Iowa. Third General Assembly. 1851.
 - ^{2/} Gue, B. F., History of Iowa. Vol. III, pp. 335-336. The Century History Co., New York City. 1903.
 - ^{3/} Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. pp. 420, 481, 482. The Viking Press, New York City. 1938.
 - ^{4/} United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.
 - ^{5/} United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 11.

percent of the area and are divided into Waukosha silt loam--1.1 percent, and Judson silt loam--0.7 percent. The swamp and bottom-land soils cover 23.6 percent of the surface and are divided into Wabash loams--23.5 percent, and Ray silt loam--0.1 percent. 6/

Topography

The topography of Crawford County varies from nearly level on the bottom-lands along the streams to steeply rolling or rough along some of the valley slopes. In general, the surface of the upland is characterized by rounded ridges and smooth, gentle slopes near the stream channels. Rather hilly and rough areas occur in the western part of the county, especially in the southwestern part. However, only a relatively small amount of the land in these areas is too rough for cultivation.

The eastern part of the county is more uniform in topography, a large proportion of it being gently rolling. Stream channels are not as deeply cut and erosion has not been as severe as in the western part.

The general slope of the land is toward the southwest. The Boyer River traverses the entire county, and with its many tributaries furnishes most of the drainage. The several branches of the Soldier River drain the northwestern portion of the county, while the Nishnabotna River drains the southeastern part. As a whole, the drainage conditions in the county are satisfactory on the uplands as the streams with their tributaries and drainageways extend into practically all sections. 7/

Climate

The average temperature for 35 years (1895-1930) was 48.1 degrees. The average precipitation for 55 years (1875-1930) was 29.05 inches, and the growing season averaged 147 days between the killing frost dates of May 8 and October 2, recorded from 1894 to 1930. 8/

Population

Settlement of this county was slow until the railroads were constructed and the soldiers from the Civil War returned to take up their land warrants. The population increased quite rapidly for a time, but since 1895 it has remained more or less constant. In 1930 there were 29 persons per square mile, as compared to the State density of 44.

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- 6/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Crawford County. Soil Survey Report No. 73: 12-13. 1935.
7/ Ibid. pp. 10-11.
8/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 50--Western Iowa. pp. 10, 18. 1933.

The following table shows the number of inhabitants recorded at 10-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1860	383	-	-
1870	2,530	-	-
1880	12,413	-	-
1890	18,894	-	-
1900	21,685	6,266	15,419 <u>9/</u>
1910	20,041	7,342	12,699
1920	20,614 <u>10/</u>	8,913 <u>11/</u>	11,701
1930	21,028 <u>12/</u>	8,972	12,056
1935	-	-	11,681 <u>13/</u>

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 9,713. Of this number, 6,593 were of German descent and 1,051 were of Scandinavian descent. Other nationalities had small representations. 14/

Cooperatives

In 1937 there were 10 cooperative institutions in operation in this county--5 elevators, 2 petroleum plants, 1 merchandise establishment, and 2 lumber yards.

As a whole, they had 1,120 members, of which 805 were active, and 2,690 persons did business with the 10 concerns. The selling cooperatives had a business volume of \$107,277 and the purchasing cooperatives transacted \$221,981 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 15/

9/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from the total population.

10/ Census of Iowa. 1925. pp. 708-709. 1926.

11/ Ibid. pp. 925 et seq.

12/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 568 et seq.

13/ United States Bureau of the Census. United States Census of Agriculture: 1935. p. 11.

14/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19, pp. 735-738.

15/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

Fruit

The record year for apples was 1909, when 41,613 trees and 51,130 bushels were recorded. In 1934 there were only 10,461 trees and 2,577 bushels. The peak year for plums and grapes was 1909. In that year, 10,051 plum trees yielded 1,916 bushels, and 16,839 vines bore 73,344 pounds of grapes. The greatest number of cherry trees, 5,936, was recorded in 1909, but the greatest production, 855 bushels, was reported in 1874. 16/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

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- 16/ Sources: 1. Census of Iowa. 1875, 1885, 1895.
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2517	443296	176	156082	43	79080	31	3843	23	11916	27
1930	2599	446004	172	159185	32	79903	29	3712	23	10410	26
1931	2561	447012	175	168637	34	78890	31	2652	21	12127	26
1932	2565	445330	174	168737	42	79858	30	1546	18	12360	20
1933	2575	446581	173	168528	28	62699	8	1040	9	7800	4
1934	2589	448140	173	132860	12	57836	7	2795	8	6601	7
1935	2550	445208	175	141384	30	89095	27	3196	11	12878	22
1936	2557	444293	173	152559	3	68266	10	2694	15	10013	10
1937	2527	443304	175	154140	27	68298	39	13413	24	9655	30
1938	2517	442695	176	147236	40	69793	34	14273	13	17532	30
10 Yr.Ave.	2556	445186	174	154935	30	73372	25	4916	18	11129	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als.Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	160	16	2	8	186	2434	363	9538	37581
1930	124	17	5	20	161	1269	382	11673	35918
1931	346	13	13	11	394	50	384	12695	29423
1932	298	14	-	-	130	145	297	13474	32558
1933	211	10	-	-	-	511	348	15211	34046
1934	640	8	4	8	10	146	949	17185	38947
1935	2176	15	77	14	722	12	643	15318	28987
1936	2228	11	10	16	36	10	1192	16744	31389
1937	8182	20	187	12	90	-	1207	18642	27886
1938	3910	15	99	14	176	75	1498	18197	26144
10 Yr.Ave.	1828	17	40	13	190	465	726	14868	32288

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	3056	120865	4018	23723	371	770	1280
1930	2946	121796	4281	24354	461	1956	410
1931	2583	121071	3599	24416	510	1753	250
1932	2751	114824	3685	24956	765	1621	944
1933	2637	114255	3194	23587	737	1755	25708
1934	2351	136054	3544	23684	931	3005	37929
1935	2571	124086	8595	24329	662	2990	2817
1936	2169	132316	2404	24799	502	3135	10581
1937	2218	119757	3714	24430	604	3536	5987
1938	2220	116377	4291	24309	675	4898	9264
10 Yr.Ave.	2550	122140	4132	24259	622	2542	9517

10 Year Average Acres: Spring Wheat 18; Flaxseed 19; Popcorn 1127. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover&Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	12,211	1.92	9,538	2.90	3,056	1.83	37,581	2.11
1930	11,367	1.14	11,673	2.58	2,946	.82	35,918	1.63
1931	4,670	1.13	12,695	1.87	2,583	1.01	29,423	1.29
1932	6,098	1.52	13,474	3.11	2,751	1.40	32,558	2.13
1933	14,328	.56	15,211	2.21	2,637	.59	34,046	1.32
1934	7,461	.70	17,185	1.60	2,351	.57	38,947	1.14
1935	6,398	1.30	15,318	2.05	2,571	.77	28,987	1.64
1936	7,340	.50	16,744	1.20	2,169	.50	31,389	.88
1937	4,310	1.35	18,642	1.40	2,218	1.03	27,886	1.34
1938	2,827	1.10	18,197	2.05	2,220	1.00	26,144	1.70
10 Yr.Ave.	7,701	1.11	14,868	2.01	2,550	.98	32,288	1.52

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Poyer Township

Poyer Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	113	22029	195	8592	46	3077	35	483	24	352	32
1930	111	21620	195	8344	26	3557	28	505	24	286	19
1931	108	21256	197	8746	28	2984	29	334	26	240	28
1932	109	20973	192	8535	46	3102	33	125	22	200	25
1933	110	20134	183	8151	27	1508	4	123	7	136	5
1934	115	20433	178	6383	18	1255	9	203	6	126	10
1935	111	20246	182	6444	34	2677	21	239	14	354	20
1936	112	20286	181	7614	5	1426	10	243	24	331	11
1937	111	20321	183	7105	27	2095	30	729	23	233	24
1938	106	19354	183	6564	28	1992	29	908	15	495	27
10 Yr. Ave.	111	20665	187	7648	30	2367	25	389	20	275	22
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	4	12	-	-	-	-	40	472	1876		
1930	-	-	-	-	-	-	63	575	670		
1931	3	9	-	-	-	-	106	647	924		
1932	-	-	-	-	-	-	95	642	1656		
1933	-	-	-	-	-	-	79	716	1404		
1934	-	-	-	-	-	-	111	727	1004		
1935	121	14	8	8	-	-	80	672	1542		
1936	114	12	-	-	-	-	202	749	901		
1937	293	16	-	-	-	-	269	810	971		
1938	181	15	5	25	-	-	147	878	1035		
10 Yr. Ave.	72	15	1	14	0	0	119	689	1196		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed lots, Highways Acres	Wood lots, for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres				
1929	308	6082	258	977	-	-	-				
1930	244	5342	269	1032	56	752	-				
1931	185	5310	358	946	155	862	103				
1932	242	5428	436	930	129	31	64				
1933	200	5333	342	928	39	449	1442				
1934	173	5818	140	947	15	617	3641				
1935	208	5702	329	1042	6	729	765				
1936	180	5381	185	1023	60	751	1875				
1937	205	5539	196	1003	15	838	830				
1938	157	4936	246	930	-	981	777				
10 Yr. Ave.	210	5537	276	976	48	601	950				

10 Yr. Ave. Acres - Spring Wheat 192

*Included in "All Tame Hay."

Popcorn 10 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Charter Oak Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	22623	178	8811	44	4439	27	-	-	325	28
1930	126	22507	179	8682	27	4554	26	37	32	219	28
1931	126	22563	179	9134	32	4605	31	59	29	222	30
1932	129	22593	175	9446	46	4649	31	40	18	260	28
1933	124	22518	182	9705	36	4662	11	17	6	336	10
1934	127	22455	177	7533	13	3863	7	59	3	201	8
1935	131	22388	171	7823	32	5261	27	63	13	587	28
1936	125	22311	178	8571	4	4093	10	43	7	449	11
1937	125	22410	179	8313	20	3975	37	520	22	379	28
1938	127	22439	177	8193	34	4490	34	569	13	509	32
10 Yr. Ave.	127	22481	177	8622	31	4459	24	141	17	349	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres	All Tame Hay Acres
1929	3	20	2	8	-	234	51	646	1557
1930	2	6	-	-	-	50	74	827	1508
1931	19	7	-	-	-	-	22	809	1250
1932	21	9	-	-	12	25	38	380	1198
1933	-	-	-	-	-	60	21	827	1263
1934	4	6	-	-	-	-	140	909	2328
1935	81	12	-	-	38	-	44	774	1411
1936	131	7	-	-	-	-	133	834	1466
1937	537	18	-	-	-	-	163	1136	1366
1938	227	14	-	-	-	-	293	1037	1272
10 Yr. Ave.	102	15	.2	8	5	37	98	868	1462

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	268	5739	89	1324	-	15	-
1930	278	5645	89	1411	-	8	-
1931	278	5574	105	1295	-	-	-
1932	251	5099	117	1364	10	83	-
1933	253	5035	94	1104	-	28	-
1934	242	6313	86	1167	26	93	400
1935	264	5324	226	1147	2	46	71
1936	275	5587	118	1227	12	27	179
1937	257	5449	173	1150	20	68	35
1938	245	4793	67	1097	19	182	483
10 Yr. Ave.	261	5456	116	1229	9	56	117

10 Yr. Ave. Acres - Spring Wheat 49

Popcorn 4 Flaxseed 2

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

11

Denison Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	120	20163	168	6791	44	3333	23	258	15	462	21
1930	124	19897	160	6721	33	3312	25	219	24	683	24
1931	127	20329	160	7130	28	3418	27	61	18	732	23
1932	121	20205	167	7402	40	3119	26	113	15	900	21
1933	124	19907	161	7238	16	1903	4	44	7	497	1
1934	120	19844	165	5649	15	2524	5	146	7	308	7
1935	125	19990	160	5875	21	3639	28	213	10	549	23
1936	124	19977	161	6310	5	2129	9	278	15	533	9
1937	122	19844	163	6092	15	2791	40	898	26	491	33
1938	123	20157	164	5700	34	2481	33	1245	12	885	32
10 Yr. Ave.	123	20031	163	6491	28	2865	23	348	17	609	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	35	8	-	-	-	169	38	630	1214
1930	25	16	-	-	-	40	35	670	1016
1931	62	16	-	-	-	-	5	743	1020
1932	30	23	-	-	-	-	24	680	1112
1933	8	8	-	-	-	-	40	875	1122
1934	28	3	-	-	-	18	43	978	1455
1935	12	10	-	-	-	-	52	862	1252
1936	13	9	-	-	-	-	111	890	1339
1937	327	21	-	-	-	-	11	900	957
1938	213	16	3	17	-	-	39	799	1010
10 Yr. Ave.	75	17	.3	17	0	23	40	803	1150

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	154	6351	221	1105	60	106	35
1930	156	6100	293	1010	53	119	155
1931	173	6225	259	1076	-	163	-
1932	150	5819	146	1135	132	123	-
1933	74	7391	189	1115	40	162	84
1934	97	7583	136	1059	40	136	590
1935	142	6546	464	939	57	189	11
1936	82	7527	109	1194	10	188	104
1937	120	6364	178	1313	57	170	75
1938	139	6439	83	1354	42	181	343
10 Yr. Ave.	129	6634	208	1135	49	159	140

10 Yr. Ave. Acres - Spring Wheat 140

*Included in "All Tame Hay".

Popcorn 25 Flaxseed 0

Source: Iowa Department of Agriculture
(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

East Boyer Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	110	20446	186	6981	40	3708	28	227	23	820	26
1930	134	21607	161	7063	38	3611	28	257	29	393	25
1931	122	21863	179	7536	35	3753	27	407	19	1055	23
1932	133	22569	170	7967	39	3968	25	175	16	1031	14
1933	134	22578	168	7360	22	1933	4	173	3	444	4
1934	134	22384	167	6374	15	2332	5	386	12	375	9
1935	133	22286	168	6718	24	4408	23	411	9	743	17
1936	132	22340	169	7262	4	3313	8	370	14	551	10
1937	135	22172	164	7418	26	3201	38	1283	25	627	28
1938	133	22241	167	6728	40	3259	31	1632	12	1087	27
10 Yr. Ave.	130	22049	170	7141	31	3349	23	532	17	763	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	20	-	430	1343
1930	10	7	-	-	-	122	-	511	1597
1931	16	14	-	-	4	-	-	587	1139
1932	8	12	-	-	-	50	-	675	1307
1933	12	12	-	-	-	68	-	757	1325
1934	-	-	-	-	-	5	35	896	1152
1935	52	10	-	-	15	4	30	740	1148
1936	93	7	-	-	-	-	-	594	1422
1937	338	24	-	-	10	-	-	783	1172
1938	245	15	-	-	-	-	-	700	1095
10 Yr. Ave.	77	18	0	0	3	27	6	667	1270

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	111	5892	168	1196	-	-	-
1930	151	6204	250	1406	10	68	87
1931	131	6058	189	1544	22	-	9
1932	136	5424	207	1568	32	106	640
1933	123	5366	199	1261	404	76	3902
1934	129	5372	178	1346	419	31	3755
1935	148	6269	447	1278	187	166	266
1936	83	7181	109	1369	90	35	462
1937	123	5438	67	1277	102	166	950
1938	175	5125	39	1316	83	293	1164
10 Yr. Ave.	131	5883	185	1356	135	94	1124

10 Yr. Ave. Acres - Spring Wheat 150

Popcorn 4 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 7
LAND UTILIZATION AND YIELDS

Goodrich Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	134	21690	162	7283	42	4025	35	166	24	344	32
1930	130	20986	161	7255	28	3787	34	158	18	377	28
1931	131	21617	165	7591	27	3704	29	65	16	961	20
1932	123	21038	171	7466	40	3307	30	54	16	682	20
1933	133	21910	165	8343	22	3191	7	39	6	559	4
1934	134	22028	164	6425	16	3081	7	141	14	435	7
1935	132	21726	165	6787	24	4402	29	155	9	746	22
1936	133	21780	164	7034	6	3372	10	103	19	670	10
1937	126	21148	168	7179	26	3490	38	503	23	473	32
1938	128	21240	166	6961	42	3258	37	502	10	1212	32
10 Yr. Ave.	130	21516	165	7232	29	3562	26	189	16	646	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clover* Acres	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	34	-	671	2018
1930	5	20	-	-	-	10	-	753	1975
1931	15	8	-	-	5	-	-	801	1760
1932	-	-	-	-	-	-	-	827	1733
1933	4	10	-	-	-	-	-	980	1732
1934	11	23	-	-	-	25	-	964	1330
1935	86	13	-	-	-	-	-	728	1126
1936	76	13	-	-	-	-	4	870	1419
1937	452	21	-	-	-	-	-	998	1230
1938	220	15	7	30	-	-	75	927	1177
10 Yr. Ave.	87	18	1	30	.5	7	8	852	1550

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed lots, Highways Acres	Wood lots, for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres
1929	52	6094	132	1576	-	-	-
1930	46	6264	105	1014	-	-	-
1931	22	6049	108	1337	-	-	-
1932	27	6565	71	1133	-	-	-
1933	42	5858	92	1227	-	-	823
1934	35	6524	111	1315	-	-	2620
1935	50	7079	94	1201	-	-	-
1936	48	7701	33	1280	40	-	-
1937	50	6554	-	1217	-	-	-
1938	46	6115	196	1389	60	-	22
10 Yr. Ave.	42	6480	94	1269	10	0	346

10 Yr. Ave. Acres - Spring Wheat 28

*Included in "All Tame Hay."

Popcorn 11 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 8
LAND UTILIZATION AND YIELDS

Hanover Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	124	22245	179	8723	44	5039	29	14	36	335	30
1930	136	22872	168	8815	30	5302	29	14	21	407	27
1931	137	22886	167	9007	30	5149	31	70	17	517	26
1932	130	22664	174	9556	44	4909	33	-	-	496	23
1933	129	22730	176	9545	30	4845	11	-	-	521	7
1934	139	22792	164	7211	11	4012	7	21	4	442	6
1935	124	22690	183	7832	28	5646	31	79	13	644	23
1936	128	22762	178	8567	4	4735	12	50	8	408	11
1937	124	22819	184	8827	21	4373	39	447	23	404	28
1938	124	22783	184	8373	41	4498	35	404	14	327	34
10 Yr. Ave.	130	22724	175	8646	31	4851	26	110	18	500	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	22	210	-	670	1720
1930	4	19	-	-	-	109	17	308	1701
1931	4	16	-	-	3	-	-	855	1533
1932	11	13	-	-	-	25	18	930	1611
1933	13	6	-	-	-	32	21	973	1589
1934	38	8	-	-	-	-	-	893	1390
1935	100	15	-	-	-	-	2	327	1381
1936	188	14	-	-	-	-	39	931	1537
1937	556	16	51	10	-	-	65	1138	1479
1938	179	14	19	8	-	-	165	1077	1317
10 Yr. Ave.	109	15	7	10	2	38	33	910	1511

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	232	4851	104	1205	-	-	-
1930	209	5056	88	1259	-	-	-
1931	186	5096	61	1210	-	-	-
1932	286	4509	65	1203	-	-	-
1933	270	4362	32	1232	10	-	290
1934	257	7561	70	1263	-	23	504
1935	259	5344	192	1211	-	-	-
1936	146	5770	44	1279	-	-	199
1937	138	4994	107	1235	-	14	129
1938	145	5113	269	1247	-	45	182
10 Yr. Ave.	213	5236	103	1234	1	8	130

10 Yr. Ave. Acres - Spring Wheat 37

Popcorn 9 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS

Hayes Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	112	22669	202	7408	40	3643	34	37	25	663	29
1930	112	22667	202	7788	39	3666	34	55	17	748	28
1931	112	22740	203	7924	42	3792	34	14	17	980	27
1932	111	22661	204	8079	42	3673	28	99	16	818	17
1933	114	22665	199	8293	33	5015	7	24	7	581	5
1934	114	22663	199	6427	19	3524	11	191	10	529	11
1935	113	22661	201	6644	34	4545	25	83	9	843	18
1936	108	22377	207	7245	7	5355	12	178	8	548	10
1937	108	22663	210	7755	41	3852	46	500	22	507	28
1938	109	22663	208	7349	44	4273	34	516	11	711	28
10 Yr. Ave.	111	22643	203	7491	37	3734	27	170	15	693	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	50	20	-	-	4	15	-	339	2342
1930	11	20	-	-	-	36	3	314	2465
1931	17	18	-	-	131	7	-	429	1925
1932	25	11	-	-	22	-	-	471	2362
1933	30	9	-	-	-	-	40	560	2077
1934	86	6	4	8	-	20	93	771	2419
1935	201	18	-	-	144	-	38	843	1809
1936	130	9	-	-	-	-	74	836	2324
1937	444	23	-	-	39	-	8	980	1983
1938	271	13	-	-	47	37	23	898	1517
10 Yr. Ave.	126	18	.4	8	39	12	28	644	2152

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	191	6625	152	1249	-	5	-
1930	171	6420	121	1193	13	13	-
1931	135	6440	119	1210	-	-	3
1932	163	6065	126	1214	-	10	5
1933	140	5977	169	1216	5	3	1095
1934	123	6926	176	1194	3	4	964
1935	117	6445	484	1183	-	15	110
1936	108	6640	159	1191	-	21	404
1937	126	5973	77	1238	5	10	146
1938	141	6049	143	1229	5	15	374
10 Yr. Ave.	146	6356	173	1212	3	10	310

10 Yr. Ave. Acres - Spring Wheat 50

Popcorn 13 Flaxseed 2

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 10
LAND UTILIZATION AND YIELDS

Iowa Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	126	22069	175	7423	41	4104	30	20	19	346	28
1930	133	22711	171	7954	29	3965	29	15	17	326	24
1931	125	22515	180	8104	39	4041	29	47	20	415	23
1932	125	22168	177	7781	42	3927	27	27	24	231	11
1933	123	22299	181	8341	34	2539	5	4	10	318	4
1934	120	21787	132	6124	23	3571	10	66	14	350	9
1935	121	21777	180	6856	34	4214	25	81	9	600	18
1936	120	21914	183	7356	4	3819	11	35	15	455	12
1937	118	21568	183	7551	39	3669	40	289	28	358	27
1938	124	22454	181	7378	39	4251	34	137	11	523	31
10 Yr. Ave.	124	22126	179	7487	34	3810	25	72	20	392	20
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	26	129	-	223	2490		
1930	-	-	-	-	2	63	-	270	2420		
1931	4	22	-	-	48	-	-	376	1316		
1932	48	16	-	-	15	-	-	455	2087		
1933	10	10	-	-	-	30	-	578	1858		
1934	11	17	-	-	-	-	-	769	1623		
1935	70	15	-	-	12	-	-	867	1686		
1936	50	14	-	-	-	-	-	956	1644		
1937	351	23	-	-	-	-	-	1122	1769		
1938	79	15	-	-	18	-	-	1044	1586		
10 Yr. Ave.	62	19	0	0	12	22	0	666	1898		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Fldgs., Feed lots, Highways Acres	Wood lots, for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres				
	Acres	Acres	Acres	Acres	Acres	Acres	Acres				
1929	234	6219	129	1078	-	-	-				
1930	220	6487	105	1217	-	-	-				
1931	150	6470	112	1304	-	4	-				
1932	156	6304	107	1485	-	-	-				
1933	156	5803	147	1256	-	-	1867				
1934	101	6456	141	1199	-	440	1705				
1935	120	6662	144	1324	-	8	-				
1936	99	7043	61	1260	-	31	61				
1937	89	6051	59	1300	-	-	82				
1938	115	6917	61	1366	-	2	21				
10 Yr. Ave.	144	6441	107	1279	0	48	374				

10 Yr. Ave. Acres -- Spring Wheat 7
 Popcorn 0 Flaxseed 2 Source:
 (Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."
 Iowa Department of Agriculture.
 Division of Agricultural Statistics.

TABLE 11
LAND UTILIZATION AND YIELDS

Jackson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	112	20554	184	6660	42	3006	37	63	19	912	28
1930	113	20770	184	6522	34	2970	35	147	23	680	30
1931	116	21248	183	7478	38	2751	35	195	16	613	26
1932	116	20998	181	7593	39	2998	32	65	16	667	21
1933	115	21368	186	7735	34	2593	8	49	5	541	3
1934	120	22520	138	6269	13	2840	6	181	7	277	5
1935	119	23022	193	7217	28	3713	32	138	9	754	23
1936	121	22929	189	7054	3	3543	13	35	12	562	3
1937	122	22739	186	7789	34	3486	44	444	21	288	26
1938	119	21891	184	7506	48	3658	38	253	11	472	29
10 Yr. Ave.	117	21804	186	7182	35	3156	29	157	15	577	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	-	-	235	1756
1930	5	30	-	-	-	-	-	381	2227
1931	4	30	-	-	13	-	-	405	1841
1932	28	12	-	-	-	-	-	440	1975
1933	6	12	-	-	-	-	-	589	2396
1934	75	11	-	-	10	36	17	748	1836
1935	216	18	-	-	112	-	9	619	1483
1936	202	10	-	-	-	-	-	632	1816
1937	670	24	-	-	3	-	14	554	1313
1938	255	14	13	12	-	-	-	555	1082
10 Yr. Ave.	146	19	1	12	14	4	4	516	1772

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	80	6327	529	1201	-	20	-
1930	59	6323	630	1202	-	-	-
1931	19	6883	339	1112	-	-	-
1932	69	6064	425	1092	22	-	-
1933	86	6401	343	961	-	-	257
1934	30	7251	330	1164	10	44	2136
1935	27	7053	959	1261	27	4	49
1936	44	7024	208	1295	-	-	1146
1937	30	6988	436	1209	4	15	50
1938	57	6399	603	1180	-	47	366
10 Yr. Ave.	50	6672	485	1168	6	13	400

10 Yr. Ave. Acres - Spring Wheat 29

Popcorn 377 Flaxseed .3

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 12
LAND UTILIZATION AND YIELDS

Milford Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	138	22775	165	7393	43	3052	33	443	27	892	26
1930	144	22868	159	7902	32	3329	28	335	18	668	26
1931	145	22795	157	8200	32	3392	27	341	19	714	25
1932	149	22536	151	8260	39	3440	31	226	16	953	18
1933	139	22537	162	7797	18	1491	4	55	10	277	2
1934	137	22234	162	6455	13	1642	7	360	10	190	7
1935	133	22457	169	6628	26	4181	29	396	8	502	22
1936	135	22300	165	7267	4	3179	10	317	13	514	9
1937	143	22384	157	7361	30	3138	39	1564	25	377	26
1938	135	22396	166	7197	42	3489	34	1102	14	789	28
10 Yr. Ave.	140	22528	161	7446	31	3033	27	514	18	588	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	2	40	-	-	41	214	-	561	2094
1930	-	-	-	-	51	101	10	557	1921
1931	29	12	-	-	17	-	28	730	1567
1932	20	9	-	-	4	-	17	850	1816
1933	4	5	-	-	-	85	53	817	2757
1934	46	5	-	-	-	-	35	960	2627
1935	226	14	4	15	63	-	-	781	1535
1936	234	11	-	-	-	-	94	745	1432
1937	362	21	-	-	15	-	25	846	1316
1938	187	14	4	16	21	-	100	749	974
10 Yr. Ave.	141	16	1	16	21	40	36	765	1804

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	35	7526	264	1033	-	-	-
1930	37	7399	308	833	-	25	-
1931	39	7266	235	952	-	15	-
1932	25	5992	242	1369	43	112	17
1933	35	6553	209	1207	30	58	2011
1934	16	8773	191	1143	95	198	463
1935	26	7132	448	1164	2	150	-
1936	25	7241	103	1219	15	259	401
1937	28	6063	297	1184	10	234	110
1938	23	6262	556	1289	37	265	101
10 Yr. Ave.	29	7021	285	1144	23	132	310

10 Yr. Ave. Acres - Spring Wheat 132

Popcorn 42 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 13
LAND UTILIZATION AND YIELDS

Morgan Township

Morgan Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres		Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	135	22664	168	8215	46	4300	35	24	26	311	34
1930	134	22485	168	8506	36	4082	31	14	18	277	32
1931	124	22614	182	8804	40	4308	35	-	-	445	28
1932	125	22456	180	8731	43	4238	34	-	-	437	22
1933	124	22433	181	9029	32	4373	10	5	9	353	6
1934	126	22673	180	6945	9	3453	6	36	2	260	6
1935	126	22677	180	7754	38	4907	31	23	12	744	28
1936	124	22480	181	8320	4	3570	11	13	5	467	12
1937	117	22586	193	8518	28	3698	42	319	18	760	38
1938	124	22604	182	8062	45	3556	38	129	14	1650	32
10 Yr. Ave.	126	22567	179	8289	36	4048	28	56	16	570	27
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo.* Acres	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	3	264	3	501	2382		
1930	-	-	-	-	-	187	-	555	2440		
1931	-	-	-	-	-	-	-	625	2069		
1932	-	-	-	-	-	-	-	679	1930		
1933	-	-	-	-	-	38	-	841	1929		
1934	3	7	-	-	-	-	-	1031	2495		
1935	55	20	-	-	78	-	-	969	1275		
1936	41	11	-	-	-	-	27	1001	2069		
1937	60	23	65	15	-	-	13	1212	1420		
1938	80	18	-	-	-	-	-	1174	1688		
10 Yr. Ave.	54	21	6	15	8	49	4	859	1970		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed lots, Highways Acres	Wood lots, for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres				
1929	190	6021	70	1069	34	42	-				
1930	182	5748	95	1141	-	-	-				
1931	160	5626	49	1153	-	-	-				
1932	166	5834	48	1069	-	-	-				
1933	190	5428	56	1070	-	-	-				
1934	184	6612	62	996	-	-	1627				
1935	193	6158	465	1025	-	-	-				
1936	190	6596	62	1125	-	-	-				
1937	172	6069	85	1107	-	-	-				
1938	140	5954	141	1052	-	-	152				
10 Yr. Ave.	177	6005	113	1081	3	4	178				

10 Yr. Ave. Acres - Spring Wheat 12

*Included in "All Tame Hay."

Popcorn 4 Flaxseed 1

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 14
LAND UTILIZATION AND YIELDS

Nishnabotna Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	136	22530	166	7777	42	4014	30	199	22	645	28
1930	133	22508	169	7800	31	4153	28	168	27	524	33
1931	133	22432	169	8511	42	4158	32	129	24	691	29
1932	133	22253	167	8428	44	4096	28	60	33	654	22
1933	134	22568	168	8668	38	3905	5	27	15	442	4
1934	136	22555	166	6489	20	3228	9	61	6	500	8
1935	135	22274	165	7042	36	4568	25	61	11	357	21
1936	135	22499	167	7860	9	3667	12	73	20	635	12
1937	130	22468	173	7531	31	3271	34	429	19	807	28
1938	135	22545	167	7412	42	3180	36	534	12	1212	31
10 Yr. Ave.	134	22463	168	7752	36	3824	24	174	18	697	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	212	-	679	2380
1930	-	-	-	-	10	79	-	820	2361
1931	40	8	7	7	-	-	-	954	1617
1932	7	21	-	-	-	-	-	1193	1910
1933	3	8	-	-	-	-	-	1233	1849
1934	26	6	-	-	-	-	16	1275	2463
1935	166	13	15	10	-	-	39	1131	1618
1936	107	12	-	-	-	-	-	1271	1684
1937	172	21	-	-	-	-	23	1429	1767
1938	64	8	12	3	-	-	35	1543	1864
10 Yr. Ave.	58	14	3	7	1	29	11	1153	1951

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	68	5387	155	1214	19	32	142
1930	56	6068	44	1171	6	-	147
1931	52	5970	7	1250	-	-	-
1932	92	5679	16	1275	-	-	36
1933	47	5337	119	1139	-	-	1032
1934	29	7711	69	1148	-	-	315
1935	21	6458	248	1112	22	17	30
1936	22	6754	73	1229	13	-	382
1937	20	6612	197	1204	2	-	433
1938	13	6307	246	1234	6	57	369
10 Yr. Ave.	42	6278	117	1198	7	11	339

10 Yr. Ave. Acres - Spring Wheat 36

Popcorn 2 Flaxseed .5

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 15
LAND UTILIZATION AND YIELDS

21

Otter Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	137	22358	163	7735	45	4047	37	127	19	551	32
1930	142	22543	159	7515	34	3991	31	47	22	561	31
1931	144	22423	156	8429	38	3897	33	12	46	723	30
1932	142	22488	158	8269	43	4144	32	12	21	812	17
1933	144	22470	156	8573	36	4264	11	4	12	420	8
1934	141	22659	161	6774	14	3610	9	34	11	408	8
1935	131	21929	167	7102	31	4696	33	40	11	838	26
1936	133	22217	167	8010	4	3554	10	19	9	587	10
1937	130	21703	167	7707	28	3571	39	329	22	755	33
1938	129	22035	171	7715	49	3419	37	188	12	1480	34
10 Yr. Ave.	137	22282	162	7786	35	3919	27	81	18	714	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	24	78	21	277	2555
1930	-	-	5	20	32	186	2	306	2324
1931	15	13	6	16	27	8	35	335	1804
1932	21	16	-	-	16	10	-	444	2143
1933	16	15	-	-	-	41	10	587	2229
1934	35	9	-	-	-	17	-	739	2400
1935	43	14	-	-	81	-	13	772	2122
1936	72	11	-	-	36	10	45	895	2387
1937	268	22	-	-	-	-	-	984	1936
1938	122	23	-	-	36	3	42	1275	1905
10 Yr. Ave.	59	19	1	18	25	35	17	661	2180

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	132	5821	151	1194	-	-	-
1930	136	6265	256	1408	-	-	1
1931	108	5621	202	1521	8	15	-
1932	107	5236	200	1524	4	-	-
1933	100	5158	111	1365	8	-	212
1934	88	6309	329	1377	-	-	1295
1935	102	5200	299	1316	3	3	71
1936	95	5818	83	1415	-	-	66
1937	66	5399	209	1395	-	-	68
1938	75	5497	101	1302	3	12	138
10 Yr. Ave.	101	5632	194	1382	3	3	185

10 Yr. Ave. Acres - Spring Wheat 22

Popcorn 106 Flaxseed 3

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 16
LAND UTILIZATION AND YIELDS

Paradise Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	126	21901	174	7844	44	4741	25	175	19	590	23
1930	128	22243	174	8082	34	4557	26	191	25	407	21
1931	125	22395	179	8742	29	4448	29	83	18	474	25
1932	123	22351	182	8651	44	4736	29	59	19	478	21
1933	122	22360	183	8657	20	2692	6	11	11	160	3
1934	123	22616	184	6829	11	1702	6	98	4	384	3
1935	120	22305	186	7234	23	4838	24	42	14	504	21
1936	121	21968	182	6283	3	3285	8	80	13	392	7
1937	120	22189	185	7489	13	3144	34	551	24	442	24
1938	111	22591	204	6773	29	3319	32	892	12	745	23
10 Yr. Ave.	122	22292	183	7659	27	3746	24	218	17	458	19

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	134	100	434	1090
1930	6	21	-	-	-	-	74	675	1258
1931	34	9	-	-	-	-	14	685	1052
1932	16	7	-	-	-	10	50	648	972
1933	7	7	-	-	-	20	25	651	1189
1934	57	5	-	-	-	-	13	752	3054
1935	94	11	4	12	-	-	47	619	1111
1936	79	8	-	-	-	-	196	746	1189
1937	437	19	10	10	-	-	154	765	1013
1938	375	15	-	-	-	-	70	740	1041
10 Yr. Ave.	110	15	1	11	0	16	74	676	1297

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	86	6040	290	945	-	-	-
1930	82	5984	311	1149	75	67	-
1931	87	5789	309	1162	93	85	23
1932	89	5785	301	816	112	246	40
1933	93	6970	214	1122	104	202	914
1934	104	6512	207	1112	110	333	2101
1935	101	5911	448	1106	33	446	386
1936	104	6300	87	1100	58	445	2365
1937	71	5409	237	1087	64	530	1551
1938	85	5636	132	1084	80	672	1687
10 Yr. Ave.	90	6034	254	1068	73	303	907

10 Yr. Ave. Acres - Spring Wheat 170

Popcorn 28 Flaxseed 4

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.
Division of Agricultural Statistics

TABLE 17
LAND UTILIZATION AND YIELDS

Soldier Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	102	22582	221	8325	47	4322	35	221	26	473	32
1930	107	22552	211	8477	37	4261	34	173	29	266	30
1931	115	22670	197	8869	38	4317	38	62	18	353	35
1932	107	22661	212	8860	44	4446	36	58	12	436	21
1933	107	22701	212	8914	32	4562	11	35	17	354	7
1934	106	22640	214	7220	8	3363	6	109	5	142	7
1935	108	22603	209	7503	38	4874	31	178	10	530	26
1936	112	22363	200	8543	5	3965	13	133	14	415	10
1937	112	22613	202	8606	29	3712	44	448	23	589	36
1938	109	22657	208	8976	42	3997	36	413	13	978	36
10 Yr. Ave.	108	22604	208	8429	35	4182	29	183	18	454	27
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	55	260	18	599	2082		
1920	-	-	-	-	32	58	-	614	1927		
1931	-	-	-	-	55	14	5	687	1747		
1932	20	20	-	-	29	-	-	444	1902		
1933	6	8	-	-	-	72	-	735	1787		
1934	15	4	-	-	-	-	133	836	2430		
1935	134	18	3	13	76	-	96	773	1624		
1936	134	12	-	-	-	-	105	872	1726		
1937	346	20	-	-	23	-	61	841	1555		
1938	198	14	-	-	46	-	64	790	1202		
10 Yr. Ave.	85	17	.3	13	32	40	48	719	1798		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Eldgs., Feed lots, Highways Acres	Wood lots, for Tim- ber only Acres	Waste- Land Acres	Idle Crop Land Acres				
	Acres	Acres	Acres	Acres	Acres	Acres	Acres				
1929	142	5686	64	1076	3	115	-				
1930	148	5938	74	1151	-	105	-				
1931	126	5706	126	1158	-	146	-				
1932	113	5393	87	1147	15	155	-				
1933	121	5310	91	1202	-	252	67				
1934	103	6366	81	1163	84	175	1256				
1935	106	5758	259	1201	45	160	56				
1936	86	5488	54	1225	55	259	175				
1937	95	5306	148	1201	-	261	262				
1938	68	4753	163	1178	118	323	180				
10 Yr. Ave.	111	5570	115	1170	32	195	200				

10 Yr. Ave. Acres - Spring Wheat 34
Popcorn 8 Flaxseed 0
(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."
Source: Iowa Department of Agriculture.
Division of Agricultural Statistics.

TABLE 18
LAND UTILIZATION AND YIELDS

Stockholm Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	117	21904	187	6876	42	3756	34	162	22	586	27
1930	134	22731	170	6961	30	3728	27	175	22	567	21
1931	126	23009	183	7737	34	3717	30	78	16	638	26
1932	139	22909	165	7452	38	3957	31	40	24	695	19
1933	139	22831	164	7823	20	2407	6	62	15	300	3
1934	139	23025	166	5610	15	2782	6	144	10	284	5
1935	122	22378	183	5982	26	4231	30	157	14	446	24
1936	122	22168	182	6672	3	4020	8	129	13	424	9
1937	118	21780	185	6361	29	3356	40	660	26	419	30
1938	118	21739	184	6264	47	3337	37	593	14	687	25
10 Yr. Ave.	127	22447	176	6774	30	3530	26	220	19	505	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	11	12	-	-	11	234	2	215	2559
1930	17	13	-	-	3	151	-	348	2423
1931	25	15	-	-	40	21	25	366	1812
1932	17	11	-	-	12	25	3	402	1963
1933	40	12	-	-	-	65	10	492	2158
1934	40	16	-	-	-	25	18	662	1773
1935	150	17	-	-	65	-	10	581	1826
1936	95	13	-	-	-	-	20	731	1726
1937	343	20	-	-	-	-	20	698	1607
1938	166	17	-	-	-	-	12	634	1402
10 Yr. Ave.	90	17	0	0	13	52	12	513	1925

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	226	5795	393	1398	117	12	-
1930	261	6295	576	1237	167	321	-
1931	179	6882	504	1068	154	140	10
1932	241	6436	563	1233	131	141	20
1933	230	5936	174	1164	29	217	2276
1934	177	7306	345	1289	-	221	3029
1935	230	6497	813	1420	50	383	118
1936	176	6452	357	1348	26	366	357
1937	179	5974	623	1377	208	378	275
1938	174	5946	722	1295	52	366	723
10 Yr. Ave.	207	6352	507	1283	93	254	681

10 Yr. Ave. Acres - Spring Wheat 65

Popcorn 421 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 19
LAND UTILIZATION AND YIELDS

Union Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	119	22388	188	8061	42	3617	26	758	24	1176	25
1930	118	21893	186	8273	25	3303	27	735	23	718	24
1931	117	22291	191	9066	24	3045	32	389	24	855	28
1932	115	21894	190	8584	34	3222	30	195	23	789	26
1933	120	21881	182	8745	19	1167	3	218	8	90	1
1934	125	22564	181	6725	12	1681	6	231	5	292	8
1935	121	21715	179	6957	30	3440	22	409	16	646	21
1936	125	21924	175	7714	4	1443	8	401	20	477	8
1937	114	22038	193	7558	18	2069	34	1687	25	385	32
1938	118	22062	187	6405	33	1747	30	2317	15	1168	30
10 Yr. Ave.	119	22065	185	7809	26	2473	24	734	20	660	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	40	15	-	-	-	-	-	649	1033
1930	15	13	-	-	15	-	-	815	1003
1931	10	18	-	-	-	-	28	813	1030
1932	-	-	-	-	-	-	-	798	934
1933	4	2	-	-	-	-	-	909	1326
1934	8	4	-	-	-	-	141	799	1332
1935	33	19	26	20	-	-	78	630	1009
1936	33	10	-	-	-	-	26	807	1317
1937	446	19	-	-	-	-	57	1045	1371
1938	346	12	36	17	8	-	51	1071	1365
10 Yr. Ave.	94	16	6	18	2	0	38	834	1172

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	142	6004	153	1131	122	151	-
1930	156	5895	94	1389	15	282	-
1931	59	6526	93	1151	-	39	-
1932	80	6559	105	1186	70	170	-
1933	98	5581	125	1140	32	34	3321
1934	87	6640	257	1101	22	252	3795
1935	113	6120	974	1192	52	258	408
1936	96	8153	168	1248	70	304	474
1937	107	6315	361	1168	24	271	219
1938	109	6312	206	1095	65	511	321
10 Yr. Ave.	105	6410	254	1180	47	227	854

10 Yr. Ave. Acres- Spring Wheat 71Popcorn 15 Flax Seed 6

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agriculture Statistics.

TABLE 20
LAND UTILIZATION AND YIELDS

Washington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	COTN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	134	22567	168	8247	39	4902	24	153	22	566	24
1930	134	22843	170	8427	24	5259	24	174	12	613	25
1931	135	22804	169	8623	31	5056	34	43	20	450	26
1932	131	22045	168	8360	41	5371	26	41	17	588	20
1933	133	22322	168	8411	27	3489	4	22	20	423	3
1934	132	22111	168	6387	12	3520	5	43	6	274	6
1935	136	22220	163	7046	31	5035	23	89	10	619	19
1936	132	22124	168	7596	3	4040	7	28	15	411	8
1937	134	22121	165	7587	26	3899	37	682	23	456	27
1938	127	22035	174	7295	38	3889	32	818	14	632	30
10 Yr. Ave.	133	22319	168	7798	29	4451	23	210	17	503	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	-	227	18	461	1285
1930	-	-	-	-	-	-	25	660	1331
1931	8	15	-	-	-	-	-	781	1039
1932	-	-	-	-	-	-	-	919	1160
1933	-	-	-	-	-	-	-	909	1201
1934	5	8	-	-	-	-	-	956	1313
1935	87	16	11	10	-	-	6	793	1384
1936	128	10	-	-	-	-	3	863	1409
1937	431	16	-	-	-	-	6	742	1097
1938	208	14	-	-	-	-	69	738	1119
10 Yr. Ave.	87	14	1	10	0	23	13	782	1234

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	134	4546	315	1411	12	15	963
1930	153	5077	212	1557	15	-	-
1931	144	5584	146	1522	26	83	70
1932	129	4647	169	1365	41	173	1
1933	118	4573	185	1254	-	84	2562
1934	129	5541	130	1254	26	111	3373
1935	95	5812	337	1341	30	134	144
1936	109	6290	128	1349	-	206	427
1937	93	5896	70	1309	-	311	284
1938	84	5149	129	1324	8	622	689
10 Yr. Ave.	119	5312	182	1369	16	174	851

10 Yr. Ave. Acres - Spring Wheat 140

*Included in "All Tame Hay."

Popcorn 8 Flaxseed 2

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 21
LAND UTILIZATION AND YIELDS

27

West Side Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	93	20730	223	6785	45	2796	35	139	19	1041	28
1930	104	21642	208	7844	34	3027	33	215	21	891	27
1931	99	21211	214	8254	37	3119	32	173	17	741	25
1932	102	22028	216	8345	39	3486	32	70	15	852	23
1933	100	22318	223	6636	34	2758	7	38	4	638	3
1934	102	21960	215	6535	12	2453	8	148	8	488	7
1935	103	21653	210	6889	32	3950	28	169	12	691	21
1936	104	21678	208	7639	6	3714	10	102	10	531	9
1937	104	21652	208	7687	33	3217	43	681	23	461	28
1938	100	20832	208	7192	40	3156	35	572	15	705	30
10 Yr. Ave.	101	21570	213	7381	34	3168	27	231	17	704	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	9	28	-	-	-	-	-	60	2110
1930	15	27	-	-	16	77	20	293	2214
1931	37	15	-	-	26	-	10	287	1459
1932	2	25	-	-	20	-	-	293	1739
1933	2	20	-	-	-	-	-	338	1702
1934	108	6	-	-	-	-	-	615	2090
1935	108	17	-	-	38	-	-	553	1361
1936	126	10	6	10	-	-	20	560	1546
1937	383	22	61	12	-	-	15	600	1269
1938	110	14	-	-	-	35	-	525	1195
10 Yr. Ave.	90	17	7	12	10	11	6	413	1668

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots, for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	16	6732	58	1044	-	-	-
1930	62	5898	132	1253	40	10	-
1931	72	6071	53	1186	-	10	-
1932	44	5784	51	1583	-	52	-
1933	72	5894	74	1312	-	8	3184
1934	54	6708	96	1174	-	-	2106
1935	61	6260	545	1473	20	15	73
1936	40	6368	84	1141	1	-	60
1937	88	6593	7	1190	-	-	-
1938	65	6515	61	1066	-	-	195
10 Yr. Ave.	57	6312	116	1243	6	10	562

10 Yr. Ave. Acres - Spring Wheat 55

Popcorn 26 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture
Division of Agricultural Statistics.

TABLE 22
LAND UTILIZATION AND YIELDS

Willow Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	116	22943	198	9078	46	5012	23	83	20	467	23
1930	115	22833	199	9369	33	5270	28	73	18	270	24
1931	115	22666	197	9826	34	5065	31	37	18	277	26
1932	118	22750	193	9946	44	4978	32	87	16	315	22
1933	117	22851	195	9556	32	5314	8	70	10	335	6
1934	116	22851	197	7679	12	3285	7	112	8	297	7
1935	120	22858	190	7955	32	5639	21	104	9	592	20
1936	118	22777	193	8863	6	3919	11	42	15	533	8
1937	116	22860	197	8767	30	4151	36	322	23	416	29
1938	120	22858	190	8242	30	4441	31	471	12	557	27
10 Yr. Ave.	117	22825	195	8928	31	4707	24	140	15	406	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres	All Tame Hay Acres
1929	4	25	-	-	-	-	72	633	1191
1930	9	12	-	-	-	-	59	706	912
1931	4	19	-	-	25	-	70	618	826
1932	24	13	-	-	-	-	52	695	908
1933	22	8	-	-	-	-	85	688	943
1934	44	9	-	-	-	-	146	664	2114
1935	119	14	6	12	-	-	99	554	967
1936	175	12	4	25	-	-	93	694	926
1937	294	21	-	-	-	-	298	796	1029
1938	160	17	-	-	-	-	306	790	1027
10 Yr. Ave.	86	16	1	17	2	0	128	684	1084

Year	Wild Hay Acres	All Pastures Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	257	5158	185	1130	3	163	140
1930	139	5342	134	1058	5	173	20
1931	228	4818	139	1118	21	180	32
1932	185	4631	150	1147	18	195	114
1933	189	4794	126	1076	14	142	185
1934	165	6042	202	1075	42	199	1449
1935	172	5230	333	1142	39	214	247
1936	161	5448	91	1119	36	218	1149
1937	161	5393	150	1106	26	259	488
1938	164	5017	90	1139	45	302	897
10 Yr. Ave.	182	5187	160	1111	25	204	472

10 Yr. Ave. Acres - Spring Wheat 74Popcorn 10 Flaxseed 1

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.
Division of Agricultural Statistics.

TABLE 23
LAND UTILIZATIONS AND YIELDS

Total Incorporated Town Data - Arion, Aspenwall, Buck Grove, Charter Oak, Detroit,
Denison, Dow City, Kiron, Manilla, Ricketts, Vail, West Side

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	86	3466	40	1074	48	147	34	91	29	59	37
1930	87	3226	37	885	31	219	22	5	20	29	30
1931	79	2685	34	921	32	171	28	48	31	31	39
1932	84	3090	37	1023	41	92	28	-	-	66	20
1933	90	3200	36	1003	20	88	6	20	35	75	6
1934	83	3346	40	817	18	108	9	20	5	39	11
1935	86	3353	39	1096	29	181	27	66	14	89	20
1936	93	3119	34	744	3	125	10	22	13	70	13
1937	98	3226	33	934	43	140	40	128	22	28	29
1938	98	3119	32	951	41	103	42	78	17	208	25
10 Yr. Ave.	88	3183	36	945	34	137	25	48	22	69	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	2	20	-	-	-	-	-	103	224
1930	-	-	-	-	-	-	-	215	225
1931	-	-	-	-	-	-	-	112	143
1932	-	-	-	-	-	-	-	109	140
1933	24	12	-	-	-	-	-	156	210
1934	-	-	-	-	-	-	8	241	319
1935	22	10	-	-	-	8	-	225	317
1936	7	4	-	-	-	-	-	267	310
1937	72	20	-	-	-	-	5	263	266
1938	24	15	-	-	-	-	7	253	271
10 Yr. Ave.	15	16	0	0	0	1	2	194	242

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	1469	138	167	1	94	-
1930	-	1541	95	208	6	13	-
1931	-	1107	86	141	31	6	-
1932	-	1571	53	113	6	19	7
1933	-	1195	103	236	22	40	184
1934	28	1230	157	198	39	78	305
1935	16	1126	87	201	87	53	12
1936	-	1254	88	163	16	25	295
1937	-	1378	37	160	67	11	-
1938	-	1143	37	143	52	22	80
10 Yr. Ave.	4	1301	88	173	33	36	88

10 Yr. Ave. Acres - Spring Wheat 42

Popcorn 5 Flaxseed 0

(Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 24
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	3,068	1,020	1,051	50	-	2,200
1880	24,768	7,495	7,905	392	11,811	47,429
1890	57,808	11,363	16,299	859	465	108,171
1900	61,147	14,123	15,932	769	1,346	133,615
1910	62,449	13,446	18,132	751	3,661	134,740
1920	71,497	11,719	17,568	1,092	7,783	145,943
1925	66,365	14,063	16,192	1,320	3,225	138,352
1930	62,193	16,309	14,489	1,121	6,831	193,123
1935	65,212	17,785	12,467	958	8,929	99,526
1936	67,934	17,062	12,165	999	7,253	123,988
1937	54,874	15,277	11,644	952	8,147	89,597
1938	59,773	14,865	10,945	893	6,041	104,405
1939	58,938	15,156	10,604	826	8,427	121,933

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 25 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessors' figures.

*Includes Milk Cows.

TABLE 25
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Boyer	432	37	2589	-	3830	494	37	1863	50	2728
Charter Oak	646	30	3003	325	5874	626	29	2510	1128	3700
Denison	455	29	2650	236	3127	438	36	2163	166	2242
East Boyer	519	36	2334	465	3415	481	36	2014	164	2294
Goodrich	587	54	5376	228	5302	549	47	2415	281	3571
Hanover	538	32	3447	111	6963	532	38	2757	105	5540
Hayes	604	54	3701	152	5507	585	52	2683	127	3555
Iowa	560	60	3536	131	4177	517	70	776	78	2513
Jackson	537	31	3003	79	4161	553	21	2332	-	3329
Milford	560	44	2724	123	3885	480	55	2023	177	2609
Morgan	629	57	4583	163	7467	607	51	2912	128	4803
Nishnabotna	633	35	3466	312	4394	631	26	2591	320	2857
Otter Creek	606	63	4055	196	7110	598	56	2735	710	5464
Paradise	541	48	2585	192	3978	475	37	2016	160	2000
Soldier	581	56	3738	37	6345	529	50	699	310	4953
Stockholm	573	44	2675	66	3714	548	41	2163	8	2760
Union	501	30	2399	654	3364	463	26	1704	479	1681
Washington	595	27	2986	221	4274	535	19	2124	263	2661
West Side	528	9	3354	72	3402	396	20	1890	81	2933
Willow	551	33	2775	378	6005	515	37	2415	276	4060
ALL TOWNS	62	11	444	571	233	54	7	272	320	525
COUNTY	11288	820	64823	4712	96527	10606	791	43107	5331	66778

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Boyer	463	33	1994	19	2661	415	25	1661	11	3523
Charter Oak	567	31	2519	679	4597	562	30	2479	399	6012
Denison	397	45	1768	164	2493	394	31	1895	637	3541
East Boyer	435	34	2145	397	2616	424	28	2001	470	3761
Goodrich	507	54	2477	169	4248	526	46	2677	351	5583
Hanover	519	35	2756	152	3554	498	37	2907	126	7417
Hayes	576	52	3254	166	4006	571	44	3259	229	4226
Iowa	486	56	417	24	3343	488	56	2892	76	3938
Jackson	484	33	2140	2	3408	477	32	2568	123	4426
Milford	525	46	2518	23	2911	499	48	2557	474	3760
Morgan	587	44	3312	115	5777	570	42	2246	166	2723
Nishnabotna	583	21	2597	354	3414	536	29	2864	542	4868
Otter Creek	563	60	2730	150	6098	545	34	3491	756	6466
Paradise	435	33	1818	183	2203	437	32	1855	56	2950
Soldier	530	44	3081	18	5687	506	43	3355	17	7240
Stockholm	481	36	2214	50	2859	465	33	2259	60	3597
Union	444	21	1953	865	2435	448	27	1687	1126	2868
Washington	577	20	2078	236	3171	541	35	2230	34	4174
West Side	368	16	2503	201	2945	347	25	2710	116	3812
Willow	471	38	2433	230	5234	470	23	2235	271	6851
ALL TOWNS	63	6	279	2	257	67	6	242	18	342
COUNTY	10061	758	47286	4197	75917	9786	706	52070	6058	97078

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 24 for the magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26
CREAMERY STATISTICS
1905-1938

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	1	1,000	*	1,000
1906	1	1,261	10	*
1907	1	774	*	*
1908	1	919	2	*
1909	1	954	*	*
1910	1	1,082	*	*
1911	2	1,691	5	*
1912	1	150	7	143
1913	1	165	11	154
1914	1	124	25	99
1915	1	122	59	62
1916	1	38	6	33
1917	1	228	11	223
1918	1	379	12	355
1919	1	483	23	443
1920	1	493	13	482
1921	1	781	17	764
1922	1	907	35	872
1923	1	889	33	850
1924	1	960	14	946
1925	1	2,252	*	2,252
1926	1	2,500	26	2,474
1927	1	2,208	58	1,915
1928	1	2,431	63	2,368
1929	1	2,590	44	2,546
1930	1	2,301	53	2,249
1931	1	1,776	65	1,711
1932	1	1,826	97	1,729
1933	1	2,268	97	2,171
1934	1	2,153	72	2,080
1935	1	1,677	77	1,600
1936	1	1,349	66	1,201
1937	1	14	14	*
1938	1	15	15	*

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 27
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	63,567	196,148
1885	106,771	258,011
1890	204,830	618,883
1895	201,616	626,436
1900	247,624	1,200,220
1905	262,820	947,471
1910	355,662	1,240,008
1915	320,259	1,306,200
1920	328,005	1,287,116
1925	363,924	1,620,917
1930	395,772	2,140,521
1935	329,843	1,719,370

Source: U. S. Agricultural Census.
Iowa Agricultural Census.

TABLE 28
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2599	2489	2271	185	130	630	16	0	1	1
1932	2565	2467	2213	111	140	694	37	1	0	2
1934	2588	2498	1709	201	126	430	62	0	0	1
1936	2554	2445	2006	207	129	664	255	$\frac{1}{1}$	2	4
1938	2511	2418	2132	710	52	1007	392	$\frac{1}{1}$	13	0
Average	2563	2463	2066	283	115	685	152	0	3	2
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	65	584	1139	2	$\frac{1}{1}$	442	259	10	43	371
1932	58	336	1292	4	34	263	343	48	127	336
1934	38	227	1494	22	388	113	103	230	393	292
1936	27	445	1417	41	290	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	240	272
1938	131	180	1493	186	121	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	382	258
Average	64	354	1367	51	208	273	235	96	237	306
Year	GRASS SEED				LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	28	72	37	2482	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	2107
1932	14	21	28	2468	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	2060
1934	1	11	75	2351	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	1919
1936	2	2	101	2386	2216	349	2284	155	2083	1693
1938	18	6	114	2402	2199	305	2264	175	2108	1697
Average	13	22	71	2418	2208	327	2274	165	2096	1949
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Trac-tors	Trucks	Auto's	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	921	304	2273	1511	1481	10	27	217	89	35
1932	879	241	2148	983	1200	33	47	259	93	9
1934	822	157	2218	1048	1570	5	77	373	1580	78
1936	1051	131	2179	1365	881	3	43	394	479	414
1938	1326	127	2179	1652	$\frac{1}{1}$	$\frac{1}{1}$	47	510	431	350
Average	1000	192	2199	1312	1283	13	48	351	534	177

$\frac{1}{1}$ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 29
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,011	39.7	169,558	38.3	209	8.2	46,483	10.5
1930	1,039	40.0	171,716	38.5	202	7.8	45,431	10.2
1932	975	38.0	163,224	36.6	229	8.9	49,229	11.1
1934	1,020	39.4	169,576	37.8	191	7.4	42,924	9.6
1936	971	38.0	163,467	36.8	198	7.8	45,346	10.2
1938	1,007	40.1	167,014	37.7	184	7.3	44,656	10.1
1928-38 Average	1,004	39.2	167,426	37.6	202	7.9	45,678	10.3

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,327	52.1	226,314	51.2	2,547	100.0	442,355	100.0
1930	1,358	52.2	229,067	51.3	2,599	100.0	446,214	100.0
1932	1,361	53.1	232,877	52.3	2,565	100.0	445,330	100.0
1934	1,377	53.2	235,637	52.6	2,588	100.0	448,137	100.0
1936	1,385	54.2	235,479	53.0	2,554	100.0	444,292	100.0
1938	1,320	52.6	231,128	52.2	2,511	100.0	442,798	100.0
1928-38 Average	1,355	52.9	231,750	52.1	2,561	100.0	444,854	100.0

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 30
YEARS OF TENURE
January 1, 1935

Owners	Crawford County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	53	5.4	4,442	5.2
1 year	26	2.7	3,198	3.8
2 years	25	2.5	3,282	3.8
3 years	26	2.7	2,857	3.4
4 years	39	4.0	3,288	3.8
5-9 years	153	15.6	11,726	13.8
10-14 years	108	11.0	11,279	13.2
15 years and over	550	56.1	45,076	53.0
TOTALS	980	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	251	19.9	21,763	20.1
1 year	156	12.4	15,053	13.9
2 years	129	10.3	11,555	10.7
3 years	71	5.6	8,285	7.7
4 years	85	6.8	7,564	7.0
5 years and over	566	45.0	43,826	40.6
TOTALS	1,258	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 31
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms									
	1928		1930		1932		1934		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	29	1.14	21	.81	29	1.13	25	.97	28	1.10
10- 29	55	2.16	52	2.00	48	1.87	54	2.09	57	2.22
30- 49	60	2.36	85	3.27	70	2.73	61	2.36	57	2.23
50- 69	38	1.49	38	1.46	44	1.71	48	1.85	38	1.49
70-109	343	13.47	339	13.04	341	13.29	365	14.10	359	14.00
110-149	435	17.08	449	17.28	417	16.26	422	16.31	420	16.44
150-189	748	29.37	783	30.13	777	30.29	771	29.79	773	30.27
190-229	251	9.85	249	9.58	261	10.17	261	10.08	265	10.37
230-269	265	10.40	268	10.31	269	10.49	268	10.35	241	9.44
270-309	106	4.16	105	4.04	106	4.13	115	4.43	111	4.35
310-349	123	4.83	111	4.27	121	4.72	113	4.37	118	4.52
350-389	35	1.29	37	1.42	31	1.21	31	1.20	26	1.02
390-429	29	1.14	29	1.11	21	.82	22	.85	29	1.13
430-469	6	.23	8	.31	10	.39	7	.27	6	.23
470-509	10	.39	8	.31	9	.35	9	.35	8	.31
510-549	5	.20	3	.12	2	.08	3	.12	4	.16
550-589	3	.12	4	.15	2	.08	5	.19	8	.31
590-629	3	.12	3	.12	2	.08	2	.08	1	.04
630-669	2	.08	4	.15	4	.16	2	.08	1	.04
670-709	1	.04	0	0	0	0	1	.04	0	0
710-over	2	.08	3	.12	1	.04	3	.12	4	.16
Total Farms	2547	100.00	2599	100.00	2565	100.00	2588	100.00	2554	100.00
									2511	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 32
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,529	301	390	532
1927	2,660	357	526	912
1928	2,700	353	610	1,064
1929	2,863	350	696	1,298
1930	2,877	324	808	1,482
1931	2,876	303	959	1,536
1932	2,684	269	968	1,500
1933	2,456	186	886	1,025
1934	2,452	180	867	977
1935	2,441	159	833	1,012
1936	2,429	135	956	1,188
1937	2,363	130	1,084	1,379
1938	2,312	91	1,270	1,563
1939	2,342	133	1,370	1,672

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 33
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insurance Companies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpor- ate Owned
Iowa	802	-	398	-	-	-	1200	5.22
Nishnabotna	1017	145	160	-	-	-	1322	5.55
Washington	865	240	-	40	-	-	1145	5.25
Union	1814	-	-	229	114	40	2197	9.79
Boyer	2138	318	-	80	40	349	2925	13.23
Hayes	1296	200	-	640	-	470	2606	12.10
East Boyer	1865	519	-	240	-	-	2624	12.84
Denison	1166	409	179	-	-	-	1754	7.92
Paradise	3886	434	-	-	608	40	4968	21.91
Willow	2218	278	160	-	-	156	2812	12.47
West Side	2697	-	-	233	-	-	2930	12.81
Milford	1647	158	170	-	160	-	2135	8.26
Goodrich	2346	553	80	-	-	105	3084	13.66
Hanover	1944	-	140	-	-	-	2084	9.36
Charter Oak	1340	-	465	-	-	-	1805	8.03
Jackson	1192	-	-	160	-	-	1352	6.37
Stockholm	4042	-	-	-	116	-	4158	19.22
Otter Creek	407	293	-	-	-	-	700	3.03
Morgan	394	-	-	-	-	-	394	1.77
Soldier	952	160	-	-	-	-	1112	4.92
County Total	34028	3707	1752	1622	1038	1160	43307	9.64

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 34
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insurance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	Farm Land Corpor- ate Owned
Iowa	1387	-	398	158	-	-	1943	8.46
Nishnabotna	1579	-	160	-	-	-	1739	7.31
Washington	1425	240	-	120	-	80	1865	8.85
Union	1959	-	-	1410	-	40	3409	14.20
Boyer	2778	318	-	680	40	349	4165	18.84
Hayes	2143	200	-	720	-	470	3533	16.40
East Boyer	2025	839	-	343	-	-	3407	15.67
Denison	1486	409	179	-	-	-	2074	9.36
Paradise	4406	434	120	120	488	40	5608	24.73
Willow	3098	278	-	-	-	156	3532	16.67
West Side	3140	-	-	233	-	-	3373	14.75
Milford	1927	-	290	563	320	40	3140	12.15
Goodrich	2396	313	80	-	160	105	3054	13.52
Hanover	2184	-	140	-	-	-	2324	10.44
Charter Oak	2660	-	661	160	-	-	3481	16.48
Jackson	1712	-	-	320	-	-	2032	9.57
Stockholm	3968	-	-	-	116	-	4084	18.87
Otter Creek	881	333	-	120	139	-	1493	6.46
Morgan	1108	-	-	-	-	-	1108	4.98
Soldier	1592	80	170	-	-	-	1842	8.15
County Total	43354	3444	2198	5147	1283	1280	57206	12.73

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 35
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	1,702	273,829	\$ -	\$ -	\$ 4,539,634	\$ 16.58	\$ 2,667
1890	2,468	417,690	-	-	10,425,930	24.96	4,224
1900	2,649	449,956	15,206,790	3,049,900	18,316,690	40.71	6,915
1910	2,351	439,451	40,201,430	5,541,363	45,742,793	104.09	19,374
1920	2,444	438,369	99,993,154	13,909,621	113,902,775	259.83	46,605
1925	2,487	434,349	52,565,926	13,416,865	65,980,791	151.91	26,530
1930	2,556	449,377	45,112,870	15,223,343	60,336,213	134.27	23,606
1935	2,595	447,260	-	-	33,921,455	75.84	13,072

*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 36
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 9,336.96	\$ 56,289.22	\$ 65,676.18
Soldiers' Bonus Tax	3,578.59	10,244.40	13,822.99
General County Tax	7,147.46	42,859.83	50,007.29
Court Expense Tax	1,439.02	8,629.10	10,007.12
Poor Tax	7,147.46	42,859.83	50,007.29
Insane Tax, State Hospital	285.92	1,714.41	2,000.33
Insane Tax, County Hospital	-	-	-
County School Tax	1,196.01	7,171.91	8,367.92
Soldiers' Relief Tax	1,005.39	6,028.92	7,034.31
General County Bond Tax	8,629.32	51,746.10	60,375.42
Court House Tax	-	-	-
Emergency Tax	4,764.95	28,573.16	33,338.11
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	2,381.51	32,144.90	34,527.41
Secondary Roads - Maintenance	8,338.70	135,722.80	144,061.50
District School Tax	104,862.54	194,037.02	298,899.56
City Tax	57,616.50	-	57,616.50
Miscellaneous Taxes	5,055.22	29,270.47	34,325.69
Total	222,836.55	647,292.07	870,128.62*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 37
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	3	3	3
2. One-room rural elementary	157	147	132
3. Two-room(or more)rural elementary	-	-	-
4. Elementary, not rural	12	14	14
5. Separately organized Jr. High	1	2	1
6. Jr.-Sr. High, one organization	2	-	1
7. Separately organized Sr. High	1	2	1
8. Regular High, 4 years or less	6	7	8
9. Junior College	-	-	-
Total Number of Schools	182	175	160

TABLE 38
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	123	134	122
2. One-room rural elementary	2,154	2,054	1,574
3. Two-room(or more)rural elementary	-	-	-
4. Elementary, not rural	1,390	1,438	1,327
5. *Jr.-Sr. High, one organization	503	594	583
6. Regular High, 4 years or less	373	518	653
7. Junior College	-	-	-
Total Enrollment in all Schools	4,543	4,738	4,259

*Includes enrollment for School Types 5, 6 and 7 in Table 37.

Source: Annual Reports of County Superintendents to
State Department of Public Instruction.

TABLE 39
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	15.00	1,179.50	1,194.50
Improved	-	-	15.50	15.50
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	-	-	-
Gravel	34.2	137.50	14.50	186.20
Stone	-	-	-	-
Paved				
Bituminous	-	-	-	-
Concrete	62.6	-	-	62.60
Brick	-	-	-	-
County Total	96.8	152.50	1,209.50	1,458.80

Source: Annual Report, 1938,
Iowa Highway Commission.